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ABSTRACT

This report presents information on the residence and migration of first-time freshmen for the State of Hawaii for the Fall 1996 semester. The information presented is for first-time freshmen only. The first-time freshmen population discussed in this report is divided into three groups: (1) those residents of Hawaii who chose to main in the State to attend either a University of Hawaii (UH) campus or private degree-granting institution; (2) those Hawaii residents who chose to leave the State to enroll in institutions on the U.S. mainland; and (3) those first-time freshmen who came to Hawaii from other states or from foreign countries. Information is further broken down by type of institution attended: public versus private and four-year versus two-year. Findings show that UH seems to be the first choice for most Hawaii-resident first-time freshmen. The vast majority of students in-migrating to Hawaii attend private rather than public UH institutions. In contrast, slightly more than half of out-migrating students attended private institutions. The percentage of Hawaii resident first-time freshmen remaining in the state and proportion of first-time freshmen enrolled in the state who are Hawaii residents have declined since 1992. Overall, 21.9% more students left Hawaii than entered. Appendices include lists of U.S. mainland institutions with ten or more Hawaii resident first-time freshmen enrolled in Fall 1996, as well as lists of the 50 states with the number of Hawaii-resident first-time freshmen enrolled in each state. (JJL)

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ED 433 075

Special Report

RESIDENCE AND MIGRATION OF FIRST-TIME FRESHMEN FOR THE STATE OF HAWAI'I

FALL 1996

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RESIDENCE AND MIGRATION OF FIRST-TIME FRESHMEN THE STATE OF HAWAI'I, FALL 1996

Introduction and Sources

This report presents information on the residence and migration of first-time freshmen for the State of Hawai'i for the Fall 1996 semester. Two sources have been used: the National Center for Education Statistics report, entitled: "Residence and Migration of First-Time Freshmen Enrolled in Degree-Granting Institutions: Fall 1996;" and the NCES Fall 1996 Integrated Post-Secondary Education Data System (IPEDS) enrollment survey file EF96_C: "Fall enrollments of first-time freshman by residence." The information presented here is for first-time freshmen only.

Description of the Tables

The first-time freshmen population discussed in this report may be divided into three groups: those residents of Hawai'i who chose to remain in the State and attend either a UH campus or a private degree-granting institution; those Hawai'i residents who chose to leave the State to enroll in institutions on the U.S. mainland; and those first-time freshmen who came to Hawai'i from other states or from foreign countries. The report presents information on Fall 1996 first-time freshmen as a whole as well as recent high school graduates. Recent high school graduates are those first-time freshmen who enter college in the fall semester immediately following graduation from high school. (This group of students comprises the traditional core of first-time freshmen.) Information is further broken down by type of institution attended: public versus private and four-year versus two-year.

Table 1 summarizes information on Fall 1996 first-time freshmen who were residents of the State of Hawai'i, and includes both students who chose to remain in Hawai'i as well as those who attended institutions on the U.S. mainland. (Note that the IPEDS survey includes only U.S. institutions of higher education – Hawai'i residents attending foreign institutions are not included.) Table 2 provides information on first-time freshmen who attended Hawai'i degree-granting institutions, and includes both residents who chose to remain in Hawai'i as well as non-residents who came to Hawai'i from the U.S. mainland or from foreign countries. Table 3 summarizes the migration of first-time freshmen for the State, and includes enrollment by institution for those students, both resident and non-resident, entering Hawai'i colleges. Table 4 provides "going rates" for the recent high school graduate population. These going rates show the percentage of the total number of June 1996 Hawai'i high school graduates who entered U.S. institutions of higher education in the Fall 1996 semester. Tables 5 and 6 provide historical information on Hawai'i resident first-time freshmen and first-time freshmen enrolled in the State, respectively. (Note that the NCES migration survey is conducted every two years; three surveys have been completed since inception.) Appendix A lists U.S. mainland institutions with ten or more Hawai'i resident first-time freshmen enrolled in Fall 1996. Appendix B lists the 50 states with the number of Hawai'i resident first-time freshmen enrolled in each state.

Migration of First-Time Freshmen - Highlights

- In Fall 1996, the population of Hawai'i resident first-time freshmen totaled 9,936 (Table 1). Of these, 7,611 (76.6%) chose to remain in Hawai'i, while 2,325 (23.4%) chose to attend college on the U.S. mainland (Figure 1). Of the total, two-thirds (66.5%) chose to enroll in the UH system.

- In Fall 1996, first-time freshmen enrolled in Hawai'i degree-granting institutions totaled 9,519 (Table 2). Of these, 7,611 (80.0%) were Hawai'i residents while 1,908 (20.0%) were from the U.S. mainland or foreign countries.

- The out-migration rate for Hawai'i in Fall 1996 of 23.4% was greater than the in-migration rate of 20.0%. However, both rates were higher than the national average of 17.1%. In sum, 417 more students left Hawai'i than entered.

- The out-migrating Hawai'i residents were overwhelmingly recent high school graduates (Hawai'i: 89.0%, U.S.: 80.1%). Most (50.9%) enrolled in private four-year institutions (Table 3 and Figure 3). In contrast, only 58.2% of in-migrating students were recent high school graduates.

- The vast majority (86.4%) of first-time freshmen in-migrating to Hawai'i attended private rather than public (UH) institutions (Table 3 and Figure 4). In comparison, the U.S. rate for migration to an out-of-state private college was 52.7%.

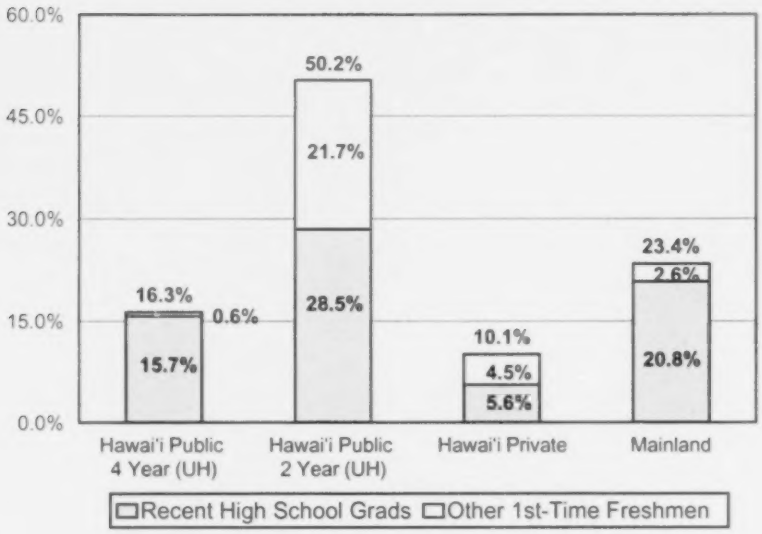
- The State of Hawai'i going rate of recent high school graduates into all U.S. degree-granting institutions in Fall 1996 was 56.5% (Table 4 and Figure 2). The going rate for Hawai'i public institutions (UH) was 35.2%, while the going rate for Hawai'i private institutions was 4.5%. The going rate of Hawai'i recent high school graduates into mainland institutions was 16.8%

- Since Fall 1992, the proportion of resident first-time freshmen remaining in Hawai'i has declined from 81.6% to 76.6% (Table 5 and Figure 5). The proportion of first-time freshmen enrolled in the State who are residents has declined from 83.4% to 80.0% (Table 6 and Figure 6).

Conclusion

The University of Hawai'i seems to be the first choice of most Hawai'i resident first-time freshmen. Two-thirds (66.5%) of the Fall 1996 resident first-time freshmen chose to enroll in the UH system. Both the in-migration and out-migration rates for Hawai'i were slightly higher than the comparable national rates. However, 21.9% more students left Hawai'i than entered. The vast majority of students in-migrating to Hawai'i attended private rather than public (UH) institutions. In contrast, slightly more than half of out-migrating students attended private institutions. The percentage of Hawai'i resident first-time freshmen remaining in the State, although still very high, has declined since 1992. The proportion of first-time freshmen enrolled in the State who are Hawai'i residents has also declined.

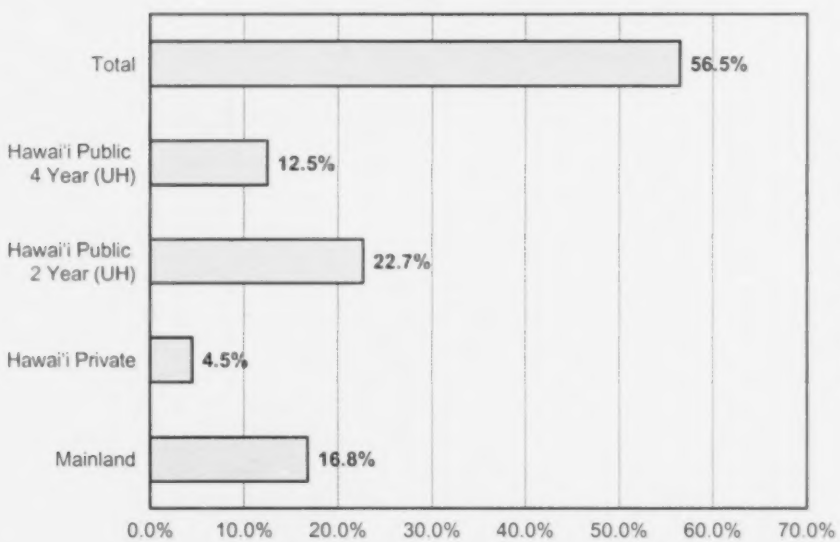
Figure 1
Hawai'i Resident First-Time Freshmen Enrolled in Degree-Granting Institutions



Where did Hawai'i residents go to college in Fall 1996?

Hawai'i	76.6%
Public (UH)	66.5%
Private	10.1%
Mainland	23.4%

Figure 2
Going Rates of Recent Hawai'i High School Graduates



What percentage of June 1996 Hawai'i high school graduates enrolled in college in Fall 1996?

Total	56.5%
UH	35.2%
Hawai'i Private	4.5%
Mainland	16.8%

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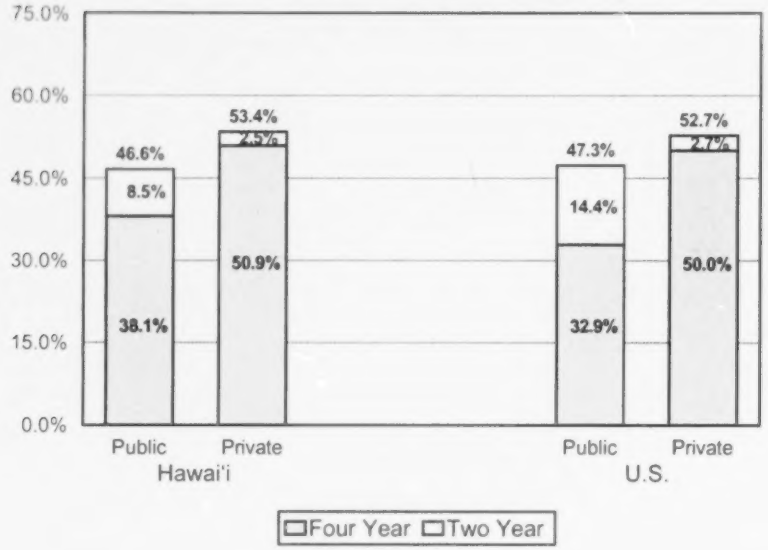
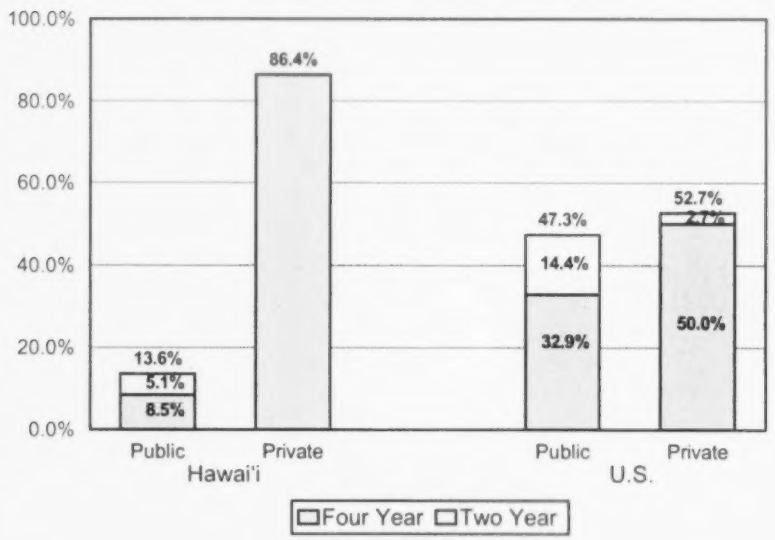
Figure 3
OUT-MIGRATION
Hawai'i Residents Leaving the State



Where did the Hawai'i residents who left Hawai'i in Fall 1996 attend college?

1,083 (46.6%) attended public institutions;
1,242 (53.4%) attended private institutions.

Figure 4
IN-MIGRATION
Students Entering the State



Where did the first-time freshmen who came to Hawai'i in Fall 1996 attend college?

260 (13.6%) attended a UH campus;
1,648 (86.4%) attended private institutions.

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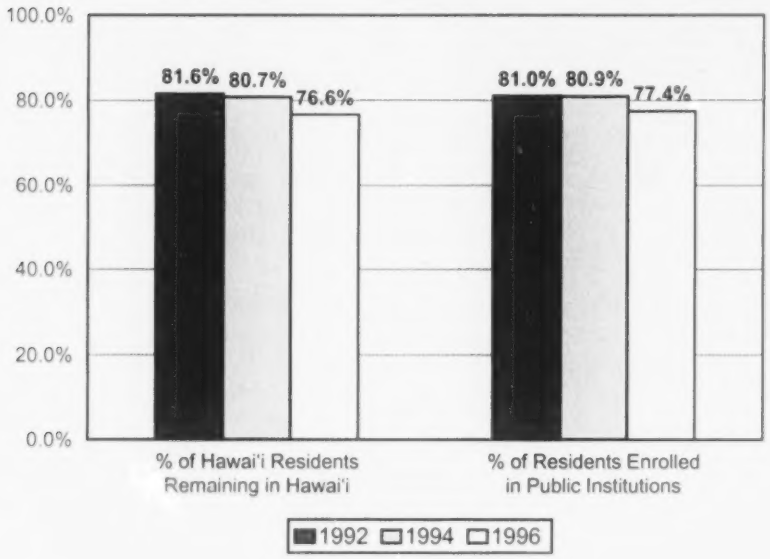
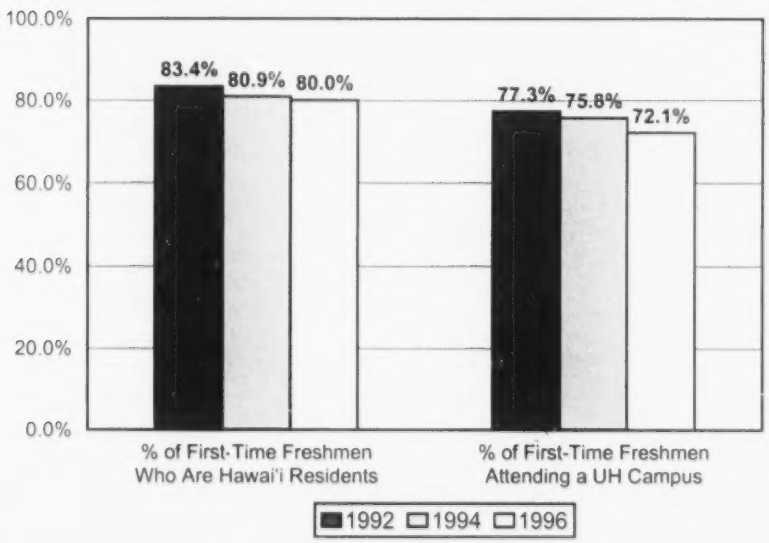
Figure 5
Hawai'i Resident First-Time Freshmen
Historical, Fall 1992 – Fall 1996



The percentage of Hawai'i resident first-time freshmen remaining in Hawai'i has declined.

The percentage of Hawai'i residents enrolled in public institutions has also declined.

Figure 6
First-Time Freshmen Enrolled in Hawai'i
Historical, Fall 1992 – Fall 1996



The vast majority of first-time freshmen enrolled in Hawai'i are State residents.

Of the first-time freshmen enrolled in the State, both the percentage who are residents and the percentage attending UH have declined.

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TABLE 1
FIRST-TIME FRESHMEN WHO ARE HAWAI'I RESIDENTS
BY LOCATION AND TYPE OF INSTITUTION ATTENDED
FALL 1996

IN-STATE AND OUT-OF-STATE INSTITUTIONS TYPE OF INSTITUTION ATTENDED	HAWAI'I RESIDENTS No.	 V%	U.S. FTF V%
TOTAL RESIDENT FIRST-TIME FRESHMEN	9,936	100.0	100.0
Public Institutions	7,686	77.4	77.4
4-Year	2,507	25.2	33.9
2-Year	5,179	52.2	43.5
Private Institutions	2,250	22.6	22.6
ATTENDING IN-STATE INSTITUTIONS	7,611	76.6	82.9
Public Institutions	6,603	66.5	69.4
4-Year	1,622	16.3	28.3
2-Year	4,981	50.2	41.1
Private Institutions	1,008	10.1	13.6
Recent High School Graduates 1/	4,951	49.8	55.8
Public Institutions	4,388	44.2	45.7
4-Year	1,559	15.7	25.3
2-Year	2,829	28.5	20.4
Private Institutions	563	5.6	10.1
Other First-Time Freshmen	2,660	26.8	27.1
Public Institutions	2,215	22.3	23.7
4-Year	63	0.6	3.0
2-Year	2,152	21.7	20.6
Private Institutions	445	4.5	3.4
ATTENDING OUT-OF-STATE INSTITUTIONS 2/	2,325	23.4	17.1
Public Institutions	1,083	10.9	8.1
4-Year	885	8.9	5.6
2-Year	198	2.0	2.5
Private Institutions	1,242	12.5	9.0
Recent High School Graduates	2,069	20.8	13.7
Public Institutions	926	9.3	5.8
4-Year	830	8.4	4.9
2-Year	96	0.9	0.9
Private Institutions	1,143	11.5	7.9
Other First-Time Freshmen	256	2.6	3.4
Public Institutions	157	1.6	2.3
4-Year	55	0.6	0.8
2-Year	102	1.0	1.5
Private Institutions	99	1.0	1.1

1/ "Recent" graduates are those that completed high school within the 12 month period immediately preceding enrollment in college.

2/ Includes U.S. institutions only. No data are available for U.S. citizens enrolled in foreign countries.

Source: "Residence and Migration of First-Time Freshmen Enrolled in Degree-Granting Institutions: Fall 1996;" National Center for Education Statistics; March 1998.

TABLE 2
FIRST-TIME FRESHMEN ENROLLED IN HAWAI'I
BY RESIDENCE AND TYPE OF INSTITUTION ATTENDED
FALL 1996

PLACE OF RESIDENCE TYPE OF INSTITUTION ATTENDED	HAWAI'I No.	 V%	U.S. FTF 1/ V%
TOTAL FIRST-TIME FRESHMEN ENROLLED	9,519	100.0	100.0
Public Institutions (In-State)	6,863	72.1	77.4
4-Year	1,785	18.8	33.9
2-Year	5,078	53.3	43.5
Private Institutions (In-State)	2,656	27.9	22.6
STATE OF HAWAI'I RESIDENTS	7,611	80.0	82.9
Public Institutions (In-State)	6,603	69.4	69.4
4-Year	1,622	17.1	28.3
2-Year	4,981	52.3	41.1
Private Institutions (In-State)	1,008	10.6	13.6
Recent High School Graduates 2/	4,951	52.0	55.8
Public Institutions	4,388	46.1	45.7
4-Year	1,559	16.4	25.3
2-Year	2,829	29.7	20.4
Private Institutions	563	5.9	10.1
Other First-Time Freshmen	2,660	28.0	27.1
Public Institutions	2,215	23.3	23.7
4-Year	63	0.7	3.0
2-Year	2,152	22.6	20.6
Private Institutions	445	4.7	3.4
OUT-OF-STATE RESIDENTS 3/	1,908	20.0	17.1
Public Institutions (In-State)	260	2.7	8.1
4-Year	163	1.7	5.6
2-Year	97	1.0	2.5
Private Institutions (In-State)	1,648	17.3	9.0
Recent High School Graduates	1,111	11.7	13.7
Public Institutions	189	2.0	5.8
4-Year	137	1.4	4.9
2-Year	52	0.6	0.9
Private Institutions	922	9.7	7.9
Other First-Time Freshmen	797	8.4	3.4
Public Institutions	71	0.8	2.3
4-Year	26	0.3	0.8
2-Year	45	0.5	1.5
Private Institutions	726	7.6	1.1

1/ Percentage figures for the U.S. shown here are the same as in Table 1.

2/ "Recent" graduates are those that completed high school within the 12 month period immediately preceding enrollment in college.

3/ Includes foreign students.

Source: "Residence and Migration of First-Time Freshmen Enrolled in Degree-Granting Institutions: Fall 1996;" National Center for Education Statistics; March 1998.

TABLE 3
RESIDENCE AND MIGRATION OF FIRST-TIME FRESHMEN
THE STATE OF HAWAI'I
FALL 1996

TYPE OF INSTITUTION ENTERED	NON-MIGRATION Hawai'i Residents Remaining in Hawai'i		IN-MIGRATION Non-Residents Entering Hawai'i		OUT-MIGRATION Hawai'i Residents Leaving Hawai'i		U.S. MIGRATION FTF Migrating Between States
	No.	V%	No.	V%	No.	V%	V%
TOTAL FIRST-TIME FRESHMEN	7,611	100.0	1,908	100.0	2,325	100.0	100.0
4-Year	2,190	28.8	1,811	94.9	2,069	89.0	82.9
2-Year	5,421	71.2	97	5.1	256	11.0	17.1
Public Institutions	6,603	86.8	260	13.6	1,083	46.6	47.3
4-Year	1,622	21.3	163	8.5	885	38.1	32.9
2-Year	4,981	65.4	97	5.1	198	8.5	14.4
Private Institutions	1,008	13.2	1,648	86.4	1,242	53.4	52.7
4-Year	568	7.5	1,648	86.4	1,184	50.9	50.0
2-Year	440	5.8			58	2.5	2.7
RECENT HIGH SCHOOL GRADS 1/	4,951	100.0	1,111	100.0	2,069	100.0	100.0
Percent of Total First-Time Fresh		65.1		58.2		89.0	80.1
Public Institutions	4,388	88.6	189	17.0	926	44.8	42.3
4-Year	1,559	31.5	137	12.3	830	40.1	35.6
2-Year	2,829	57.1	52	4.7	96	4.6	6.7
Private Institutions	563	11.4	922	83.0	1,143	55.2	57.7
4-Year	419	8.5	922	83.0	1,121	54.2	55.8
2-Year	144	2.9			22	1.1	1.9
ALL OTHER FIRST-TIME FRESHMEN	2,660	100.0	797	100.0	256	100.0	100.0
Percent of Total First-Time Fresh		34.9		41.8		11.0	19.9
Public Institutions	2,215	83.3	71	8.9	157	61.3	67.5
4-Year	63	2.4	26	3.3	55	21.5	22.2
2-Year	2,152	80.9	45	5.6	102	39.8	45.3
Private Institutions	445	16.7	726	91.1	99	38.7	32.5
4-Year	149	5.6	726	91.1	63	24.6	26.6
2-Year	296	11.1			36	14.1	5.9
HAWAI'I INSTITUTION ENTERED							
State of Hawai'i Total	7,611	100.0	1,908	100.0			
Public Institutions (UH)	6,603	86.8	260	13.6			
UH Manoa	1,331	17.5	105	5.5			
UH Hilo	291	3.8	58	3.0			
UH Community Colleges	4,981	65.4	97	5.1			
Hawai'i CC	513	6.7	9	0.5			
Honolulu CC	776	10.2	19	1.0			
Kapi'olani CC	1,180	15.5	56	2.9			
Kaua'i CC	260	3.4	1	0.1			
Leeward CC	1,218	16.0					
Maui CC	759	10.0	10	0.5			
Windward CC	275	3.6	2	0.1			
Private Institutions	1,008	13.2	1,648	86.4			
Brigham Young University - Hawai'i	139	1.8	402	21.1			
Chaminade University of Honolulu	69	0.9	85	4.5			
Hawai'i Pacific University	332	4.4	1,161	60.9			
Heald Business College	440	5.8					
University of Phoenix-Hawiai'i	28	0.4					

1/ "Recent" graduates are those that completed high school within the 12 month period immediately prior to enrolling in college.

Source: "Residence and Migration of First-Time Freshmen Enrolled in Degree-Granting Institutions: Fall 1996;" NCES; March 1998

TABLE 4
FIRST-TIME FRESHMEN WHO ARE RESIDENTS OF THE STATE OF HAWAI'I
BY LOCATION AND NAME OF INSTITUTION ENTERED
WITH "GOING RATES" OF RECENT HIGH SCHOOL GRADUATES
FALL 1996

LOCATION OF INSTITUTION ENTERED / NAME OF HAWAI'I INSTITUTION	TOTAL FIRST-TIME FRESHMEN		RECENT HIGH SCHOOL GRADS ATTENDING COLLEGE 1/		
	No.	V%	No.	V%	Going Rate 2/
TOTAL 3/	9,999	100.0	7,042	100.0	56.5
State of Hawai'i Institutions	7,611	76.1	4,951	70.3	39.7
Public Institutions (UH)	6,603	66.0	4,388	62.3	35.2
UH Manoa	1,331	13.3	1,290	18.3	10.3
UH Hilo	291	2.9	269	3.8	2.2
UH Community Colleges	4,981	49.8	2,829	40.2	22.7
Hawai'i CC	513	5.1	268	3.8	2.1
Honolulu CC	776	7.8	422	6.0	3.4
Kapi'olani CC	1,180	11.8	755	10.7	6.0
Kaua'i CC	260	2.6	182	2.6	1.5
Leeward CC	1,218	12.2	768	10.9	6.2
Maui CC	759	7.6	285	4.0	2.3
Windward CC	275	2.8	149	2.1	1.2
Private Institutions	1,008	10.1	563	8.0	4.5
Brigham Young University-Hawai'i	139	1.4	129	1.8	1.0
Chaminade University of Honolulu	69	0.7	64	0.9	0.5
Hawai'i Pacific University	332	3.3	216	3.1	1.7
Heald Business College	440	4.4	144	2.0	1.2
University of Phoenix-Hawai'i	28	0.3	10	0.1	0.1
U.S. Mainland Institutions	2,388	23.9	2,091	29.7	16.8
June 1996 Hawai'i HS Graduates 4/					12,482

1/ "Recent" graduates are those that completed high school within the 12 month period immediately prior to college.

2/ The "Going Rate" is the number of Hawai'i resident first-time freshmen recent high school graduates enrolled in an institution or state as a percentage of the total number of June Hawai'i high school graduates.

3/ The totals differ slightly from those given in Table 1 due to underlying differences in the source files.

4/ The count of June Hawai'i State High School Graduates was prepared by IRO. It is based upon data provided by the State of Hawai'i Department of Education, as well as the registrars of Hawai'i's private high schools.

Source: National Center for Education Statistics: IPEDS enrollment File EF96_C: "Enrollment of first-time freshmen by state of residence."

TABLE 5
HAWAI'I RESIDENT FIRST-TIME FRESHMEN
HISTORICAL SUMMARY

Type of Institution Attended	Total Hawai'i Resident First-Time Freshmen		Hawai'i Residents Remaining In Hawai'i		Out-Migration Hawai'i Residents Leaving Hawai'i	
	No.	V%	No.	H%	No.	H%
Total First-Time Freshmen						
1992	9,645	100.0	7,874	81.6	1,771	18.4
1994	10,314	100.0	8,320	80.7	1,994	19.3
1996	9,936	100.0	7,611	76.6	2,325	23.4
Public						
1992	7,817	81.0	7,097	90.8	720	9.2
1994	8,345	80.9	7,522	90.1	823	9.9
1996	7,686	77.4	6,603	85.9	1,083	14.1
Private						
1992	1,828	19.0	777	42.5	1,051	57.5
1994	1,969	19.1	798	40.5	1,171	59.5
1996	2,250	22.6	1,008	44.8	1,242	55.2
Recent High School Grads						
1992	6,430	100.0	4,871	75.8	1,559	24.2
1994	6,943	100.0	5,188	74.7	1,755	25.3
1996	7,020	100.0	4,951	70.5	2,069	29.5
Public						
1992	5,145	80.0	4,536	88.2	609	11.8
1994	5,576	80.3	4,867	87.3	709	12.7
1996	5,314	75.7	4,388	82.6	926	17.4
Private						
1992	1,285	20.0	335	26.1	950	73.9
1994	1,367	19.7	321	23.5	1,046	76.5
1996	1,706	24.3	563	33.0	1,143	67.0

H% = Horizontal Percentage; V% = Vertical Percentage.

TABLE 6
FIRST-TIME FRESHMEN ENROLLED IN HAWAI'I
HISTORICAL SUMMARY

Type of Institution Attended	Total First-Time Freshmen Enrolled In Hawai'i		Hawai'i Residents Remaining In Hawai'i		In-Migration Non-Residents Entering Hawai'i	
	No.	V%	No.	H%	No.	H%
Total First-Time Freshmen						
1992	9,445	100.0	7,874	83.4	1,571	16.6
1994	10,279	100.0	8,320	80.9	1,959	19.1
1996	9,519	100.0	7,611	80.0	1,908	20.0
Public						
1992	7,302	77.3	7,097	97.2	205	2.8
1994	7,793	75.8	7,522	96.5	271	3.5
1996	6,863	72.1	6,603	96.2	260	3.8
Private						
1992	2,143	22.7	777	36.3	1,366	63.7
1994	2,486	24.2	798	32.1	1,688	67.9
1996	2,656	27.9	1,008	38.0	1,648	62.0
Recent High School Grads						
1992	5,635	100.0	4,871	86.4	764	13.6
1994	5,944	100.0	5,188	87.3	756	12.7
1996	6,062	100.0	4,951	81.7	1,111	18.3
Public						
1992	4,678	83.0	4,536	97.0	142	3.0
1994	5,063	85.2	4,867	96.1	196	3.9
1996	4,577	75.5	4,388	95.9	189	4.1
Private						
1992	957	17.0	335	35.0	622	65.0
1994	881	14.8	321	36.4	560	63.6
1996	1,485	24.5	563	37.9	922	62.1

H% = Horizontal Percentage; V% = Vertical Percentage.

APPENDIX A
NON-HAWAI'I INSTITUTIONS WITH TEN OR MORE
HAWAI'I RESIDENT FIRST-TIME FRESHMEN ENROLLED
FALL 1996

NO.	INSTITUTION NAME	CITY	ST	CONTROL 1/	LEVEL 2/	TOTAL FTF	RECENT HS GRADS
1	University of Nevada-Las Vegas	Las Vegas	AK	Public	Four Year	115	111
2	University of Washington	Seattle	WA	Public	Four Year	100	100
3	University of Northern Colorado	Greeley	CO	Public	Four Year	71	69
4	University of Oregon	Eugene	OR	Public	Four Year	62	58
5	University of Southern California	Los Angeles	CA	Private, Non-Profit	Four Year	60	56
6	Oregon State University	Corvallis	OR	Public	Four Year	60	50
7	Universal Technical Institute Inc.	Phoenix	AZ	Private, For-Profit	Two Year	59	18
8	Seattle University	Seattle	WA	Private, Non-Profit	Four Year	48	46
9	University of Puget Sound	Tacoma	WA	Private, Non-Profit	Four Year	47	45
10	Devry Institute of Technology	Phoenix	AZ	Private, For-Profit	Four Year	45	22
11	Brigham Young University	Provo	UT	Private, Non-Profit	Four Year	42	42
12	Creighton University	Omaha	NE	Private, Non-Profit	Four Year	40	40
13	Santa Clara University	Santa Clara	CA	Private, Non-Profit	Four Year	32	32
14	Pacific University	Forest Grove	OR	Private, Non-Profit	Four Year	31	31
15	University of Colorado at Boulder	Boulder	CO	Public	Four Year	31	30
16	Cleveland Institute of Electronics	Cleveland	OH	Private, For-Profit	Two Year	30	2
17	Colorado State University	Ft Collins	CO	Public	Four Year	29	29
18	Loyola Marymount University	Los Angeles	CA	Private, Non-Profit	Four Year	28	28
19	Whitworth College	Spokane	WA	Private, Non-Profit	Four Year	25	25
20	University of San Diego	San Diego	CA	Private, Non-Profit	Four Year	25	25
21	Boston University	Boston	MA	Private, Non-Profit	Four Year	24	24
22	Western Washington University	Bellingham	WA	Public	Four Year	22	22
23	University of Pennsylvania	Philadelphia	PA	Private, Non-Profit	Four Year	21	21
24	University of The Pacific	Stockton	CA	Private, Non-Profit	Four Year	21	21
25	University of San Francisco	San Francisco	CA	Private, Non-Profit	Four Year	21	21
26	Washington State University	Pullman	WA	Public	Four Year	21	21
27	Lewis and Clark Community College	Godfrey	IL	Public	Two Year	21	0
28	Embry-Riddle Aeronautical University	Daytona Beach	FL	Private, Non-Profit	Four Year	19	15
29	Gonzaga University	Spokane	WA	Private, Non-Profit	Four Year	18	18
30	Willamette University	Salem	OR	Private, Non-Profit	Four Year	17	17
31	Arizona State University	Tempe	AZ	Public	Four Year	17	16
32	Stanford University	Stanford	CA	Private, Non-Profit	Four Year	15	15
33	Pacific Lutheran University	Tacoma	WA	Private, Non-Profit	Four Year	15	15
34	Central Texas College	Killeen	TX	Public	Two Year	15	0
35	Purdue University	West Lafayette	IN	Public	Four Year	14	14
36	University of Illinois at Urbana	Champaign	IL	Public	Four Year	14	14
37	Massachusetts Institute of Technology	Cambridge	MA	Private, Non-Profit	Four Year	14	14
38	University of Arizona	Tucson	AZ	Public	Four Year	14	14
39	Linfield College	Mcminnville	OR	Private, Non-Profit	Four Year	14	14
40	University of California-Los Angeles	Los Angeles	CA	Public	Four Year	13	13
41	Whittier College	Whittier	CA	Private, Non-Profit	Four Year	13	13
42	Santa Rosa Junior College	Santa Rosa	CA	Public	Two Year	13	10
43	Foothill College	Los Altos Hills	CA	Public	Two Year	13	9
44	Cornell University	Ithaca	NY	Private, Non-Profit	Four Year	12	12
45	University of Portland	Portland	OR	Private, Non-Profit	Four Year	12	12
46	Carnegie Mellon University	Pittsburgh	PA	Private, Non-Profit	Four Year	12	11
47	University of Utah	Salt Lake City	UT	Public	Four Year	12	11
48	Boston College	Chestnut Hill	MA	Private, Non-Profit	Four Year	12	11
49	Snow College	Ephraim	UT	Public	Two Year	12	7
50	Northwestern University	Evanston	IL	Private, Non-Profit	Four Year	11	11
51	Western Oregon State College	Monmouth	OR	Public	Four Year	11	11
52	Chapman University	Orange	CA	Private, Non-Profit	Four Year	11	11
53	Eastern Arizona College	Thatcher	AZ	Public	Two Year	11	7
54	Community College of Southern Nevada	Las Vegas	NV	Public	Two Year	11	1
55	Williams College	Williamstown	MA	Private, Non-Profit	Four Year	10	10
56	University of Notre Dame	Notre Dame	IN	Private, Non-Profit	Four Year	10	10
57	George Washington University	Washington	DC	Private, Non-Profit	Four Year	10	10
58	University of Redlands	Redlands	CA	Private, Non-Profit	Four Year	10	10
59	Utah Valley State College	Orem	UT	Public	Four Year	10	6

1/ Control identifies institutions as: Public; Private, Non-Profit; or Private, For-Profit.
2/ Level identifies institutions as: Four Year; at least Two Year but less than Four Year; or less than Two Year.

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APPENDIX B
HAWAI'I RESIDENT FIRST-TIME FRESHMEN
BY STATE OF ENROLLMENT
FALL 1996

State of Institution Enrolled	Total HI Resident First-Time Freshmen	Recent High School Graduates
TOTAL 1/	9,999	7,042
Alaska	2	2
Alabama	4	3
Arkansas	2	2
Arizona	158	83
California	456	428
Colorado	165	156
Connecticutt	16	16
District of Columbia	24	24
Delaware	1	1
Florida	42	29
Georgia	16	13
Hawai'i	**7,611**	**4,951**
Iowa	24	23
Idaho	11	10
Illinios	67	45
Indiana	48	48
Kansas	10	9
Kentucky	2	1
Louisianna	3	2
Maine	4	4
Maryland	16	14
Massachusetts	113	110
Michigan	19	18
Minnesota	7	7
Missouri	18	16
Montana	4	3
North Carolina	9	8
North Dakota	6	6
Nebraska	49	47
New Hampshire	9	9
New Jersey	13	13
New Mexico	20	19
Nevada	134	118
New York	50	45
Ohio	43	14
Oklahoma	1	0
Oregon	246	228
Pennsylvania	48	44
Rhode Island	10	8
South Carolina	7	5
South Dakota	3	3
Tennessee	11	11
Texas	51	23
Utah	87	76
Vermont	4	4
Washington	339	329
Wisconsin	12	10
West Virginia	2	2
Wyoming	2	2

3/ The totals differ slightly from those given in Table 1 due to underlying differences in the source files.

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